



NORTH CAROLINA

Department of Transportation



Powell Bill Program

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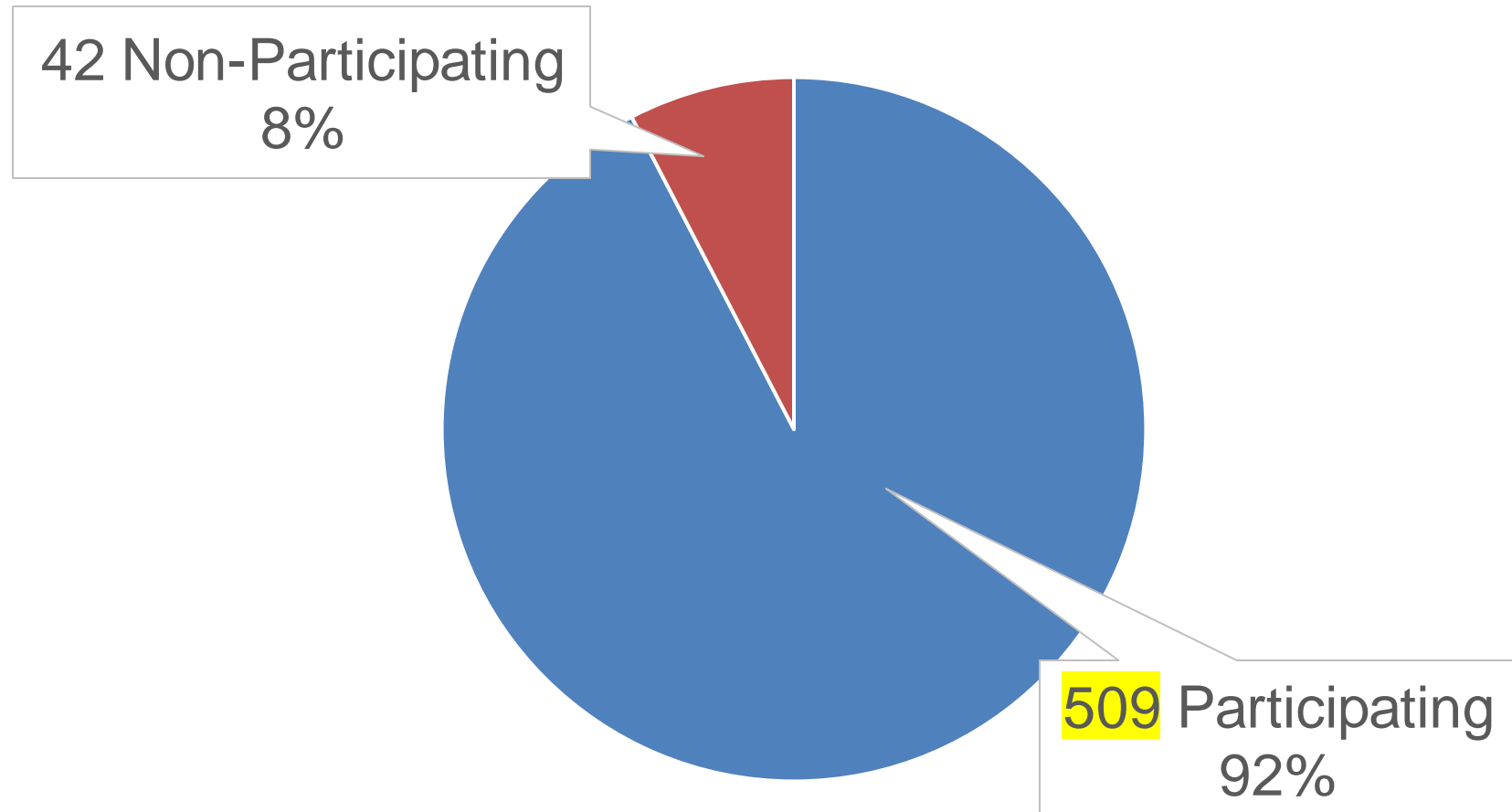
**NCDOT BOARD OF TRANSPORTATION
FINANCE COMMITTEE**

OCTOBER 6, 2021

History of the Powell Bill Program

- NC G.S. 136-41, Law passed in 1951
- The goal was to provide financial assistance to municipalities for municipally-maintained streets
- State Senator Junius K. Powell, an attorney & former Mayor of Whiteville, led the signatures on the bill, hence the name of the “Powell Bill” Program
- First Powell Bill funds were distributed in the Fall of 1951 (\$4.5 million among 386 participating municipalities)

2021 Participating Municipalities



Qualification Requirements

Incorporated After January 1, 2000

- Has conducted **municipal elections** required by charter/general law
- Levied at least 5¢ per \$100 valuation of all taxable property within corporate limits and has collected at least 50% of the ad valorem tax levied from the preceding fiscal year
- Provides **at least 4** of these municipal services:
 - police protection
 - fire protection
 - water distribution
 - garbage and refuse collection or disposal
 - street construction, or right-of-way acquisition
 - street maintenance
 - street lighting
 - zoning

Total Appropriation: FY 2015-2020

Fixed appropriation from the State Highway Fund:

FY 2015-2016 – \$147.5M

FY 2016-2017 – \$147.5M

FY 2017-2018 – \$147.5M

FY 2019-2020 – \$147.5M

FY 2020-2021 – \$132.7M

FY 2021-2022 - ??

Allocation Formula – NCGS 136.41.1(a)

Population



75%



Certified Mileage



25%

Total funds available is split 75/25, then each amount divided by total population or total mileage to obtain a rate per capita and per mile.

2021/2022 Powell Bill Appropriation

FY2021 Continuation Budget for October:

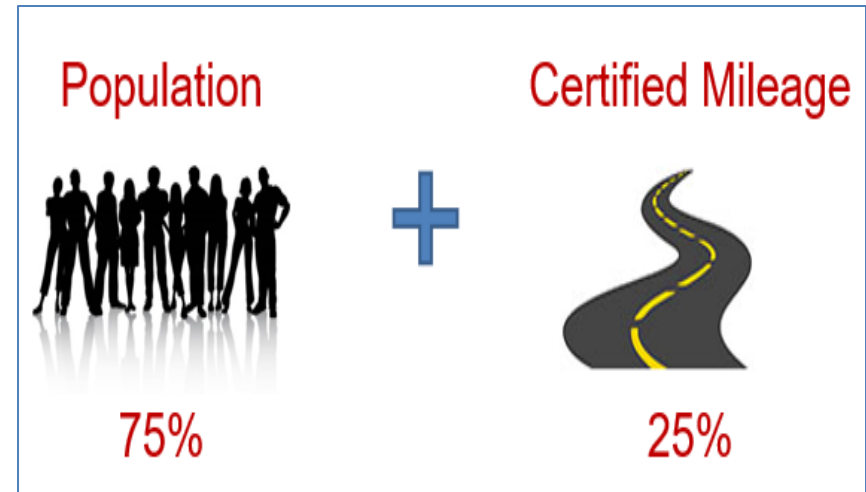
Total Powell Bill Funds available for **OCTOBER 2021:**
\$ 71,551,400.50*

(October 2021 Distribution):

Per Capita Rate	\$ 9.06
Per Mile Rate:	\$ 760.08

(2021/2022 Estimated Distribution):

Per Capita Rate	\$ 18.12
Per Mile Rate:	\$ 1,520.17



* Based on \$143,102,801: The net allocation numbers were detailed on our final PB report on the web.

2020/2021 Powell Bill Appropriation

- 1 Adjust and Apply 2/3 for Municipalities
(Population \geq 400,000)



- 2 Remaining Funds for Municipalities
(Population $<$ 400,000)

Follow allocation formula – NCGS 136-41.1(a)

Per Capita Rate:	\$ 18.77
Per Mile Rate:	\$ 1,418.98

2019/2020 Powell Bill Fund

Total FY 2019-20 Powell Bill Funds Available:

\$147,544,576.01

Population (75%):

$$\begin{aligned} \$110,658,432.01 &\div 5,718,347 \text{ people} \\ &= \underline{\$19.35 \text{ per capita}} \end{aligned}$$

Mileage (25%):

$$\begin{aligned} \$36,886,144.00 &\div 23,186.62 \text{ miles} \\ &= \underline{\$1,590.84 \text{ per mile}} \end{aligned}$$

Status of 2021/2022 Distribution

- Distribution of \$ 71,596,812.17 only for **October 2021** to 509 municipalities for 2021 has been completed.

Largest and Smallest Recipients

	Municipality	County	Population	Miles	Only October Appropriation
Largest	Charlotte	Mecklenburg	876,694	2,553.8	\$9,885,758.89
Smallest	Falkland	Pitt	47	0.05	\$463.92

Proposed Legislation

<https://www.ncleg.gov/Sessions/2021/Bills/Senate/PDF/S105v6.pdf>

2021 Appropriations Act

- S105 – Edition 6, Last Action: 8/19/2021

Highway Fund	FY 2021-2022	FY 2022-2023
Aid to Municipalities		
Powell Bill	154,875,000	204,875,000

No Changes to Powell Bill Payment Schedule

Proposed budget has not passed –

The 1st Powell Bill Allocation will be based on the Continuation Budget numbers as approved by NCDOT Fiscal = **\$71,551,400.50**, paid prior to October 1st

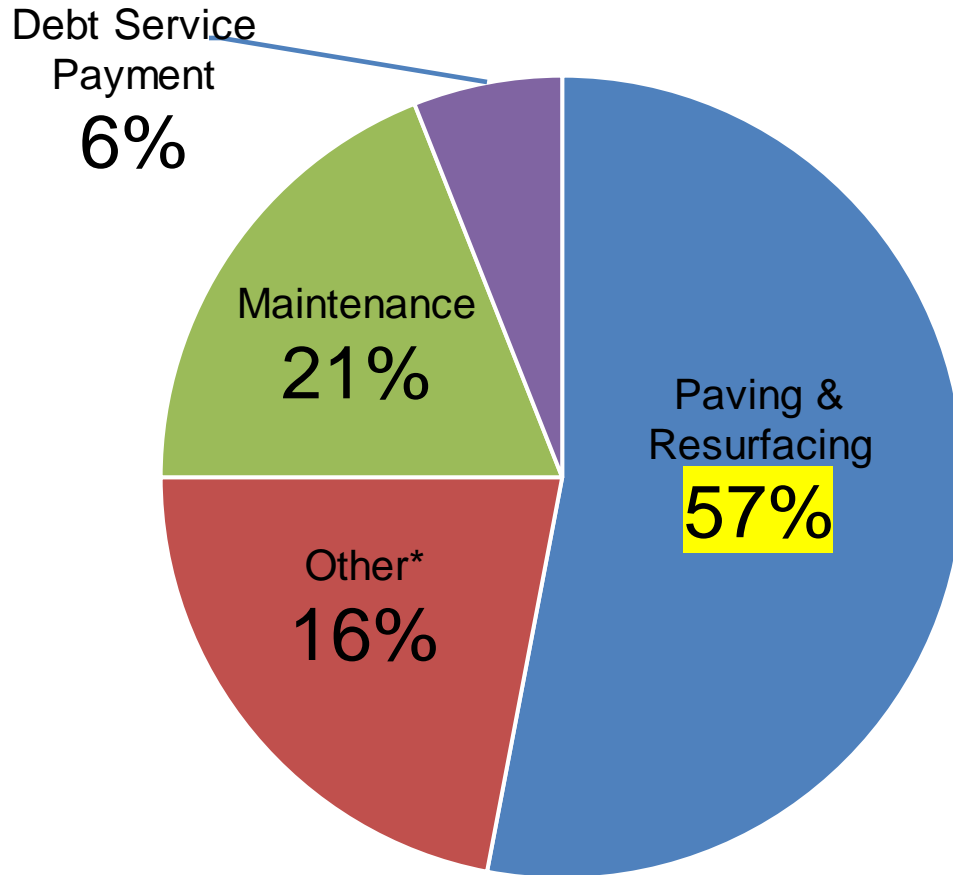
Eligible Activities

- ❑ *SL 2015-241, Section 29.17D.(b) requires Powell Bill funds to be used primarily for contract resurfacing.
- ❑ Maintaining, repairing, constructing, reconstructing or widening of any streets or bridges
- ❑ Planning, construction, and maintenance on streets, sidewalks, bikeways, and greenways such as:
 - Curb and gutter
 - Storm drainage
 - Patching
 - Resurfacing*
 - Widening
 - Snow removal
 - Sand and debris removal resulting from natural causes
 - Street sweeping
 - Purchase or rental of equipment
- ❑ Traffic Control such as:
 - Purchase and maintenance of traffic control devices
 - Traffic signs for proper traffic control
 - Speed bumps
 - Traffic paint for on-street parking or crosswalks
 - Traffic cones
- ❑ Municipal Street Bond Debt Service such as:
 - Current payment of principal or interest due on bonds outstanding issued exclusively for streets and sidewalks.

Powell Bill Expenditures for FY 2021

Expense Type	Sum of Amount	Sum of Percentage
Paving & Resurfacing	\$78,509,121.21	57.10%
Maintenance	\$28,580,915.52	20.79%
Debt Service Payment	\$8,008,130.98	5.82%
Drainage & Storm Sewer	\$4,012,040.60	2.92%
Sidewalks	\$3,942,567.91	2.87%
Maintenance as part of Paving Project	\$2,659,823.51	1.93%
New Equipment	\$2,461,244.98	1.79%
Traffic Control	\$2,460,732.74	1.79%
Engineering	\$2,172,190.12	1.58%
Snow & Ice Removal	\$1,270,902.82	0.92%
Bridge Construction and Repair	\$1,163,735.42	0.85%
Curb & Gutter	\$739,939.62	0.54%
New Construction	\$661,047.65	0.48%
Right of Way	\$527,039.14	0.38%
Greenways	\$234,822.77	0.17%
TIP (Transportation Improvement Project)	\$60,069.06	0.04%
Bikeways	\$21,127.65	0.02%
Grand Total	\$137,485,451.70	100.00%

Powell Bill Expenditures for FY 2021



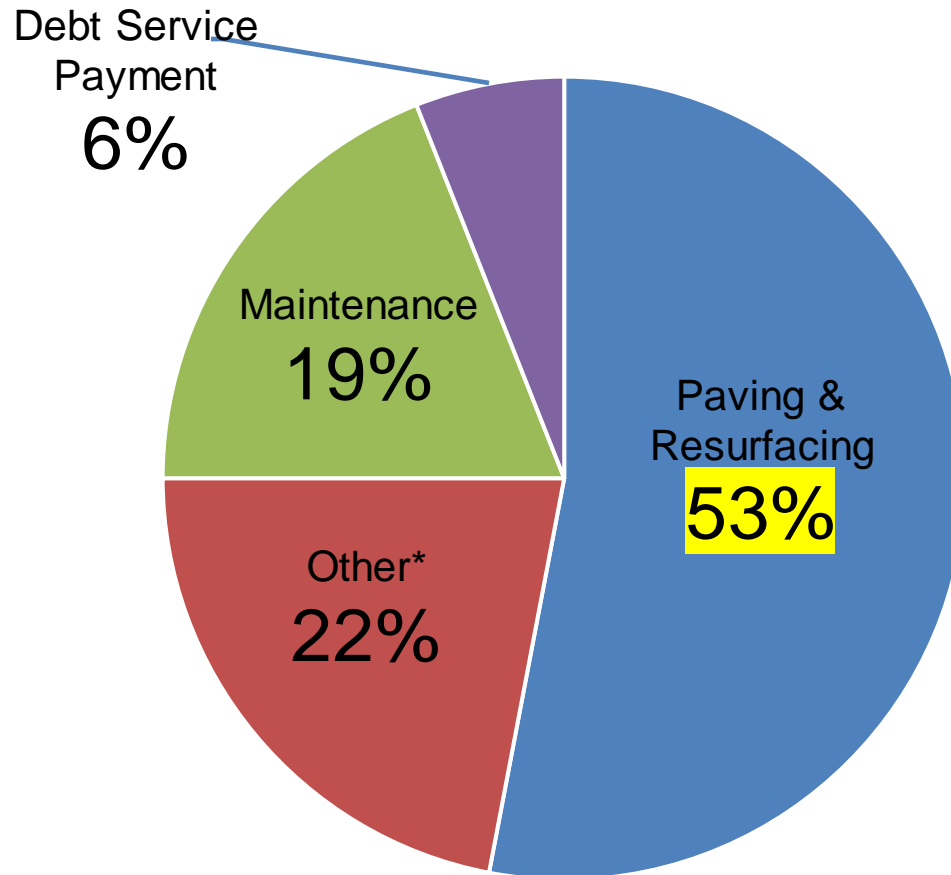
***Other:**

- Bridge Construction and Repair
- Curb & Gutter
- Drainage & Storm Sewer
- Engineering
- Greenways
- Maintenance as part of Paving Project
- New Construction
- New Equipment
- Sidewalks
- Snow & Ice Removal
- TIP (Transportation Improvement Project)
- Traffic Control

Powell Bill Expenditures for FY 2020

Expense Type	Sum of Amount	Sum of Percentage
Paving & Resurfacing	\$ 80,297,084.38	53%
Maintenance	\$ 28,926,044.53	19%
Debt Service Payment	\$ 8,379,648.87	6%
Maintenance as part of Paving Project	\$ 6,237,252.20	4%
New Equipment	\$ 4,918,625.62	3%
Drainage & Storm Sewer	\$ 4,601,658.06	3%
Sidewalks	\$ 4,348,776.93	3%
New Construction	\$ 3,668,967.57	2%
Traffic Control	\$ 3,104,358.31	2%
Bridge Construction and Repair	\$ 2,740,844.82	2%
Engineering	\$ 1,881,974.38	1%
Curb & Gutter	\$ 827,600.72	1%
Snow & Ice Removal	\$ 662,142.72	0%
Right of Way	\$ 324,509.54	0%
Greenways	\$ 245,293.60	0%
TIP (Transportation Improvement Project)	\$ 240,273.91	0%
Bikeways	\$ 123,022.84	0%
Grand Total	\$ 151,528,079.00	100%

Powell Bill Expenditures for FY 2020



***Other:**

- Bridge Construction and Repair
- Curb & Gutter
- Drainage & Storm Sewer
- Engineering
- Greenways
- Maintenance as part of Paving Project
- New Construction
- New Equipment
- Sidewalks
- Snow & Ice Removal
- TIP (Transportation Improvement Project)
- Traffic Control

Street Aid to Municipalities Requirements and Dates

IMPORTANT DATES TO REMEMBER

Certified Statement, street listing,
certified Powell Bill map, and
add/delete sheet (if applicable)



Powell Bill Expenditures Report
is statutorily due



Municipal Street Fiscal Data
Report is due



Board of Transportation – Item P

- Street changes within the corporate limits of a participating municipality that involve the State Highway System must be approved by the Board of Transportation
- Changes must be approved by Board prior to July 1st to be in affect for the following Powell Bill year
- Contact your local Division Engineer for assistance

Sample Item P

Item P
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NCDOT October 2021 Board of Transportation Agenda Municipal Street System Changes for Powell Bill Program

Deletion from the State Highway System

Division	County	Municipality	Road	Termini	Length
9	FORSYTH	Kernersville	SR 2635; Clayton Forest Road	From NC 66 to end of maintenance	0.20

File Name: FORSYTH_2021_10_M001

10	MECKLENBURG	Charlotte	SR 1674; Sears Road	From US 29/74 (Wilkinson Boulevard) to end of maintenance	0.32
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File Name: MECKLENBURG_2021_10_M001

Total Miles = 0.52

Additions to the State Highway System

Division	County	Municipality	Road	Termini	Length
4	EDGECOMBE	Tarboro	Commerce Center Drive	From NC 122 (McNair Road) eastward for 0.13 miles	0.13

File Name: EDGECOMBE_2021_10_M001

Total Miles = 0.13

Contact Details

Email: NCDOT_PowellBill@ncdot.gov

Website: <https://connect.ncdot.gov/municipalities/State-Street-Aid/>

Staff:

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